

Sheet 1 of 4

Form PTO-1449 Modified		Docket No. LCOM-0656	Application No. 10/773,947
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)		Applicant You-Sun Wu, et al.	
U.S. Department of Commerce Patent and Trademark Office		Filing Date February 6, 2004	Group 2817 Not Yet Assigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
BS	1	Belohoubek, E. et al., "30-Way Radial Power Combiner for Miniature GaAs FET Power Amplifiers", <i>IEEE International Microwave Symposium Digest</i> , ^{JUNE} 1986, 515-518, Vol. 86, issue 1.	
BS	2	Hicks, C.W. et al., "Spatial Power Combining for Two-Dimensional Structures", <i>IEEE Transactions on Microwave Theory and Techniques</i> , ^{JUNE} 1998, 46(6), 784-791	
BS	3	Lunden, O-P. et al., "Power Combining of Ku-band Active Dipoles in a Cylindrical Resonant Cavity", <i>IEEE MTT-S Digest</i> , ^{MAY} 1995, 701-704, vol. 2.	
BS	4	Peterson, D.F., "Radial-Symmetric N-Way TEM-Line IMPATT Diode Power Combining Arrays", <i>IEEE Transactions on Microwave Theory and Techniques</i> , ^{February} 1982, 30(2), 163-173	
BS	5	Saleh, A.A. et al., "Planar Electrically Symmetric n-Way Hybrid Power Dividers/Combiners", <i>IEEE Transactions on Microwave Theory and Techniques</i> , ^{June} 1980, 28(6), 555-563	
BS	6	York, R.A., "Some Considerations for Optimal Efficiency and Low Noise in Large Power Combiners", <i>IEEE Transactions on Microwave Theory and Techniques</i> , ^{AUGUST 2001} , 49(8), pp. 1477-1482.	
* BS	7	Jia, P.C. et al., "Multi octave Spatial Power Combining in Oversized Coaxial Amplifier", <i>IEEE International Microwave Theory and Techniques</i> , ^{MAY} 2002, 50(5), pp. 1355-1360.	
* BS	8	Ortiz, S. et al., "A 25 Watt and 50 Watt Ka-Band Quasi-Optical Amplifier", <i>IEEE International Symposium</i> , June 2000, Boston, Ma., Vol. 2, pp. 797-800.	
EXAMINER <u>Barbara Summons</u>		DATE CONSIDERED <u>5/9/05</u>	

* A copy of this reference will not be forwarded to the U.S. Patent and Trademark Office since it is believed to be too voluminous and easily obtainable by the Examiner

© 2004 WW

Form PTO-1449 Modified		Docket No. LCOM-0656	Application No. 10/773,947
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)		Applicant You-Sun Wu, et al.	
U.S. Department of Commerce Patent and Trademark Office		Filing Date February 6, 2004	Group 2817 Not Yet Assigned

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
BS	9	3,775,694	11/27/73	Quine	330	56
BS	10	3,953,702	04/27/76	Bickel	219	10.55-761
BS	11	4,097,708	06/27/78	Bickel	219	10.55-761
BS	12	4,590,446	05/20/86	Hsu, et al.	333	125
BS	13	4,599,584	07/08/86	Sasser, et al.	333	125
BS	14	4,641,107	02/03/87	Kalokitis	330	286
BS	15	4,647,869	03/03/87	Kanelo, et al.	330	286
BS	16	4,647,879	03/03/87	Vaddiparty	333	127
BS	17	4,684,874	08/04/87	Swift, et al.	333	125
BS	18	4,926,145	05/15/90	Flam, et al.	333	125

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO

EXAMINER <i>Barbara Summons</i>	DATE CONSIDERED <i>5/9/05</i>
---------------------------------	-------------------------------

Form PTO-1449 Modified		Docket No. LCOM-0656	Application No. 10/773,947
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)		Applicant You-Sun Wu, et al.	
U.S. Department of Commerce Patent and Trademark Office		Filing Date February 6, 2004	Group 2817 Not Yet Assigned

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
BS	19	4,933,651	06/12/90	Benahin, et al.	333	125
BS	20	5,128,628	07/07/92	Marks, et al.	330	66
BS	21	5,206,604	04/27/93	Vaninetti	330	124R
BS	22	5,214,394	05/25/93	Wong	330	286
BS	23	5,256,988	10/26/93	Izadian	330	295
BS	24	5,838,201	11/17/98	Sechi	330	286
BS	25	5,920,240	07/06/99	Alexanian, et al.	333	127
BS	26	6,023,612	02/08/00	Harris, et al.	455	127.1
BS	27	6,055,418	04/25/00	Harris, et al.	455	91
BS	28	6,078,222	06/20/00	Harris, et al.	330	295

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO

EXAMINER Bailey SummonsDATE CONSIDERED 5/9/05

Form PTO-1449 Modified	Docket No. LCOM-0656	Application No. 10/773,947
<p>List of Patent and Publications Cited by Applicant (Use several sheets if necessary)</p>	<p>Applicant You-Sun Wu, et al.</p>	
<p>U.S. Department of Commerce Patent and Trademark Office</p>	<p>Filing Date February 6, 2004</p>	<p>Group 2817 Not Yet Assigned</p>

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

EXAMINER Barbara Summons

DATE CONSIDERED 5/9/05